Abstract

The user of any of a plurality of personal computers linked over an analog or
15   digital network is able to edit a file in one of the personal computers. This one
personal computer is a personal computer capable of multi-tasking which effectively
permits multi-user access to the file. The host personal computer effectively performs
polling of the remote personal computers for input to be added to the file or functions
to be performed on the file. In the analog configuration, the personal computers use
20   high-speed modems and data compression/decompression techniques.